## **Abstract**

5

10

A dust-collecting receptacle for an electric hand machine tool, in particular an electric hand grinder, having a dust-collecting chamber (17), an inlet fitting (21), an exhaust opening (18), and a dust filter (20) situated between the dust-collecting chamber (17) and the exhaust opening (18). To achieve a compact design of the dust-collecting receptacle (14) that on the one hand, does not impair operation of the electric hand grinder or only does so to an insignificant degree and on the other hand, has a high dust-collecting efficiency, the inlet fitting (21), the dust-collecting chamber (17), the dust filter (20), and the exhaust opening (18) are situated one above another and preferably, the form of the dust-collecting receptacle (14) is adapted to the outer contour of the electric hand machine tool (Fig. 1).